DRAFT

13-782 500 SHEETS FILLER 3 SQUARE
42-381 50 SHEETS EYE-EASE® 5 SQUARE
42-382 100 SHEETS EYE-EASE® 5 SQUARE
42-389 200 SHEETS EYE-EASE® 5 SQUARE
National® Brand
Made in U.S.A.

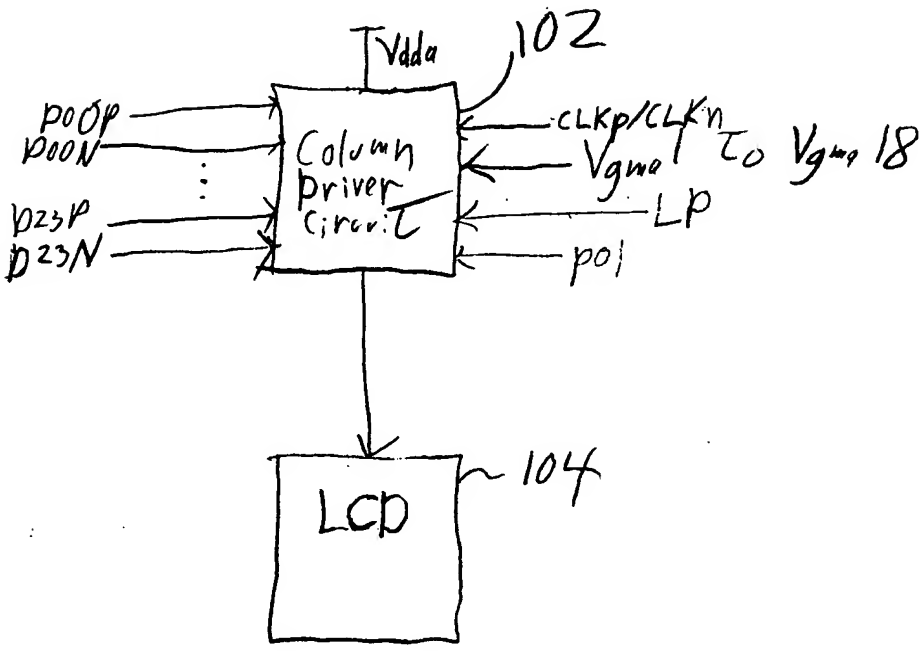

FIG. 1

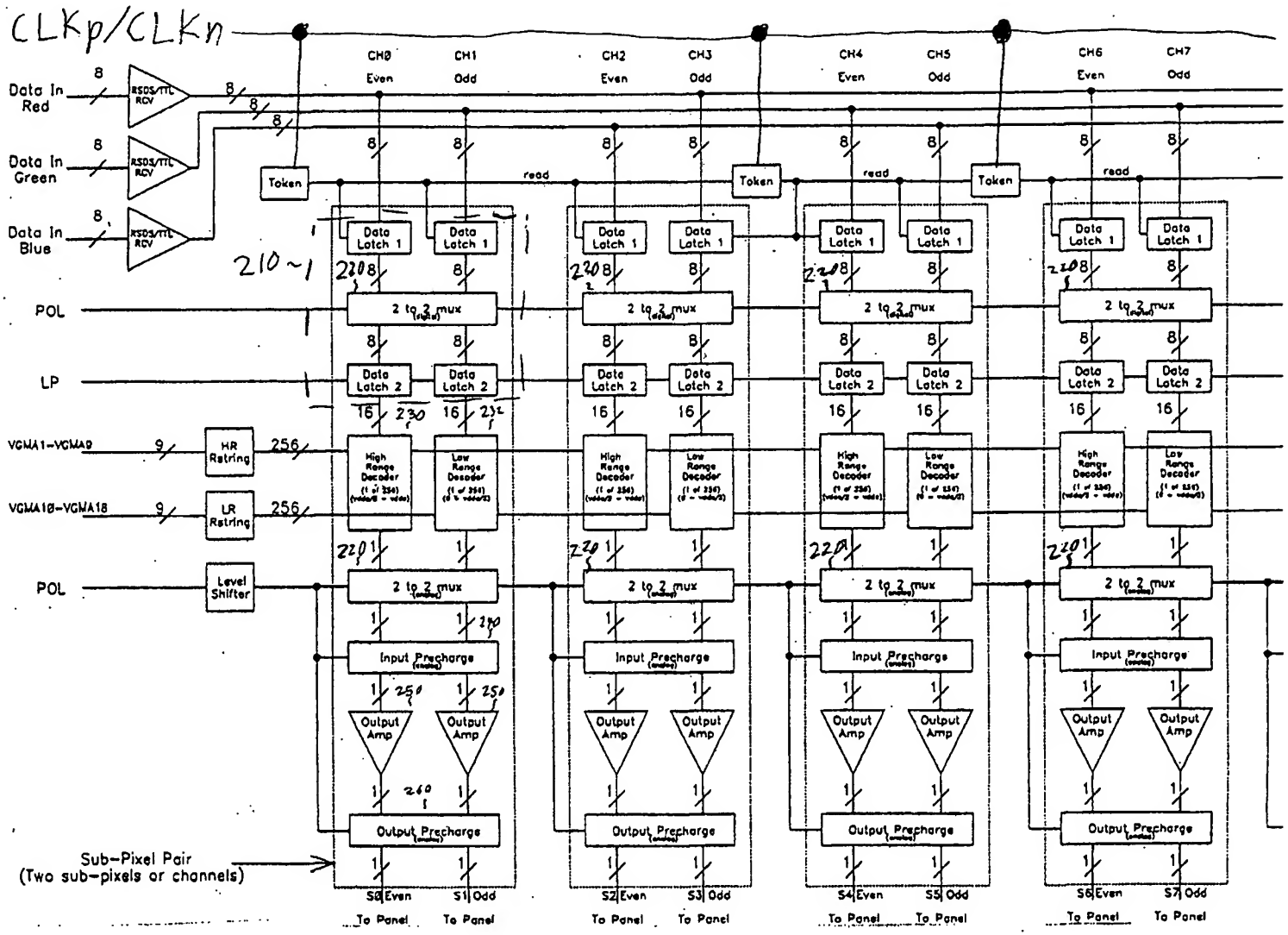

FIG. 2

DRAFT

App No.: Not Yet Assigned Docket No.: 08211/0200254-US0
Inventor: Timothy L. Blankenship
Title: MULTIPLEXER CIRCUIT

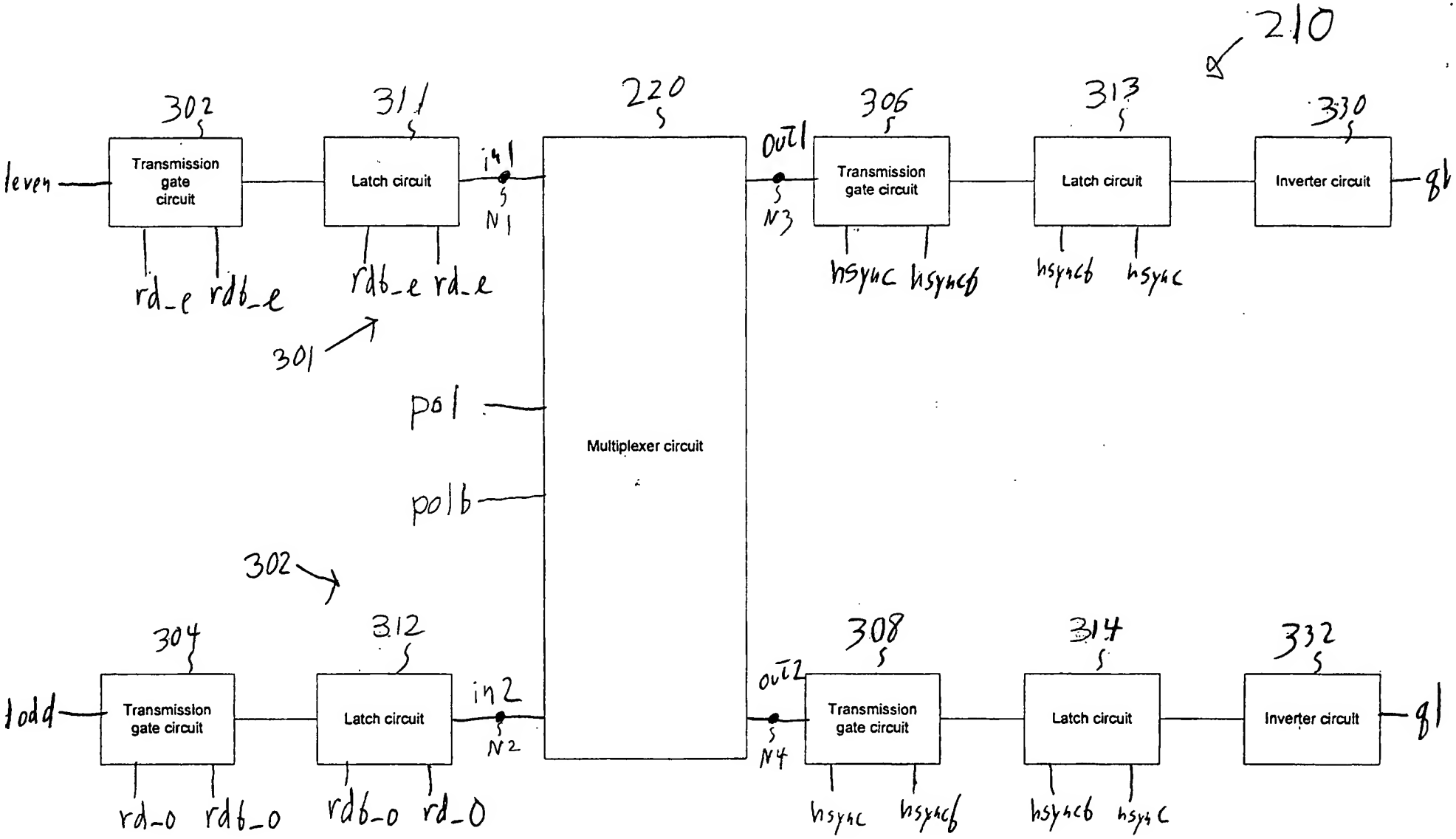
210
302
311
220
306
313
330
leven
Transmission gate circuit
Latch circuit
in1
N1
out1
N3
Transmission gate circuit
Latch circuit
Inverter circuit
qb
rd_e rdb_e
rdb_e rd_e
hsync hsyncb
hsyncb hsync
301
pol
polb
Multiplexer circuit
302
304
312
308
314
332
lodd
Transmission gate circuit
Latch circuit
in2
N2
out2
N4
Transmission gate circuit
Latch circuit
Inverter circuit
ql
rd_o rdb_o
rdb_o rd_o
hsync hsyncb
hsyncb hsync

FIG. 3

DRAFT

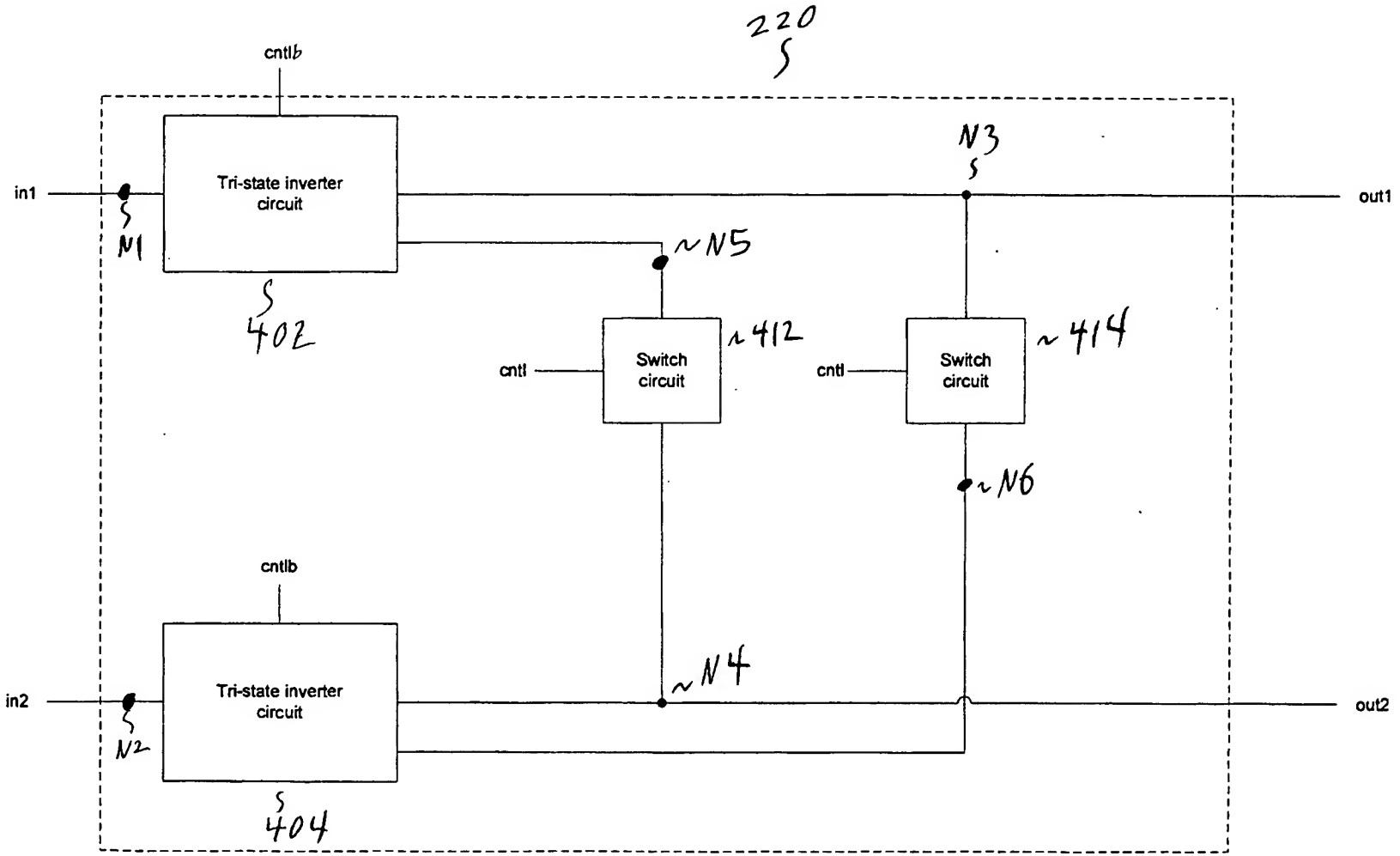
220
cntlb
Tri-state inverter circuit
in1
N1
402
N3
out1
N5
Switch circuit
412
cntl
Switch circuit
414
cntl
N6
cntlb
Tri-state inverter circuit
in2
N2
404
N4
out2

FIG. 4

DRAFT

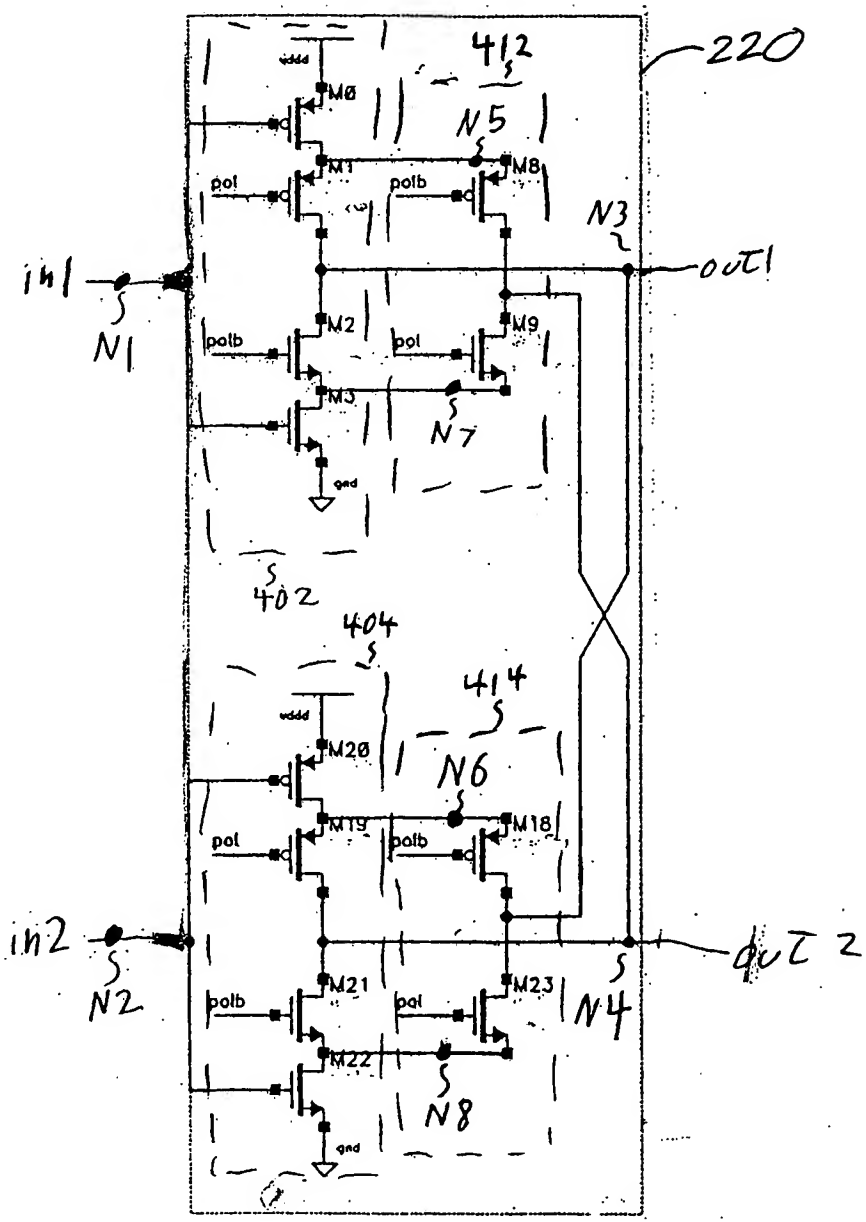
220
412
M0
N5
M1
M8
pol
polb
N3
out1
in1
N1
M2
M9
polb
pol
M3
N7
gnd
402
404
414
M20
N6
M19
M18
pol
polb
in2
out2
N2
M21
M23
N4
polb
pol
M22
N8
gnd

FIG. 5

DRAFT